CITY OF SAN ANTONIO

Department of Aviation Aircraft Fire Rescue Interdepartmental Correspondence Sheet

TO:			·			
FROM:	Fire Fighter	Gnylow	J. BoubeL			
COPIES TO:						
SUBJECT:						
				DATE:	JAN: 23, 2000	

the ramp in front of the Fire station when I heard the backfire of a plane engine as it was taking off of Runway 30 L. The backfiring noise was constant and I continued to watch the plane as it storted to gain altitude. As the plane reached the departure end of 20. the right propeller quit. I estimated his altitude at that time To be 2 or 3 hundred feet. I immediately started heading into the fire station to alert the captain for I felt sure we would be called out fir a standby. I also noticed as I was going back in the station that it looked like the plane was losing altitude. He had started banking to the right. Once inside I alerted the captain of the station as we approached the communication area the tower called us for an alert 3. The plane had crashed and we responded.

Lugin general

NATIONAL TRANSPORTATION SAFETY BOARD WASHINGTON, D.C. 20594

STATEMENT OF WITNESS

The purpose of this statement is intended solely for use in determining the facts, conditions and circumstances, and the probable cause of the subject accident.

	Date:
Place of accident	KSAT Date 1/22/00 Hour
2. Type of vehicle	
3. Identification of veh	
4. What is your name_	BRYAN CLAXENCE BUTLER Age 41
5. Address	BREWHAM TX 77833
6. Occupation FIL	By whom employed HDL RESEARCH LAB, INC
	the time of the accident AVSAT RAMP IN KSAT
8. Tell in your own wo	ords what you saw or heard before and at the time the accident occurred:

My family and I had just deplaned from our Cessna 421B on the AVSAT ramp adjacent to the departure end of the runway. My attention was called to the departing MU2 when I heard what sounded like compressor stalls. I turned to look at the runway and notice the MU2 accelerating down the runway. The aircraft rotated and lifted off just prior to being in front of me. Just as the aircraft was in front of me the following sequence of events occurred: 1. A loud cracking sound followed by an immediate prop wind down into feather. 2. The gear cycled up clean. 3. The aircraft assumed a climb attitude, accelerated and climbed away in a very shallow right turn. 4. The aircraft appeared to climb to 700 to 1000 feet AGL. 5. The aircraft attempted to initiate a slight left bank and appeared to develop a slow descent. 6. The aircraft initiated a pitch up in an apparent attempt to maintain altitude. 7. The aircraft continued to pitch up, the airspeed decayed as a result of the increased angle of attack and proceeded to execute a Vmc roll-over. 8. The aircraft entered a right hand spin with more than a 360deg turn in a nose low attitude prior to impact, it appeared as if the pilot may have stopped the spin, possibly by reducing power on the good engine but had insufficient altitude to pull out of the resulting dive.

It appeared as if the pilot on realizing that he was not 5 degs banked into the good engine had attempted to initiate a roll in that direction and the resulting spoiler deployment had negated his climb. Seeing a developing sink rate he made the mistake of trying to increase pitch to maintain altitude at the expense of maintaining Vyse. When he reached Vmc, he failed to maintain control of the aircraft by lowering the nose and reducing power on the good engine in an adequate time to prevent the roll over and resulting spin.

SIZE ATTACHED DIAGRAM (Signature)

DIAGRAIN OF FLIGHT PATH
FOR:
MUZ
1/22/2000
KSAT
WITNESSED BY: BRYAN BUTLER
CEIL EXP 7/2001
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COCATION (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
2/2 & 1.0 H
RANSATI OF THE STREET
Tower,

On January 22, 2000 I Maribel Squeedo saw saircraft toil #N mode/ MU-2 coush be hind small business complex over to the right side of N.281 around 230 pm

What I heard was a noise of an aircraft flying over us then I heard silience, So I glanced over towards ramp side and noticed lineman Doningo Ramos standing outside looking up towards the sky, so I wolked over to look out and Inoticed that aircraf above Us had landing good down and Rt. engine was slowly shuting down I also saw a puff of smoke come out of Rt. engine but that was It no fire appeared.

So I walked outside to the romp intrance and watched aircraft going higher and higher with only Lt engine on and air craft began to just It. Then Rt. several times. There were several pilots out on ramp which Included Mr. Butter who turned to his wife to get inside the lobby with these 3 children becase aircraft was going to crosh it appeared to me he was going to hit out on runway towards the

end but then air craft continued to climb higher but at the same time it kept pulling right then the aircraft took a hard Rt. and began to spiral down then it hit hard and fast on nose of aircraft, exploding on in pact. I then proceeded back inside to call
911 to report where aircraft had erashed Maribel Soucedo



AT TWO TAILTY SATURDAY AFTERNIN I SAW A MUZ
TAKING OFF I SAW The RIGHT INCIN PROP STOR
ROTATIVE The PEANE THEN FOR STARTED TO POUL TO
The Right I Than Notice The Right PROP TURE
LIKE X HE IT WHATE TO START THAT STORED AGAIN
THE PLANE THEN WENT OUR 281 AND COOKED C. KE
IT was TRANCE TO TOOK TO COME SHOKE TO A. C. POST
I They saw the wast of The STAYS TOWN UP
LIKE IT WAS TRY US TO BUT MUSE AIR THUS
The NOTE WEST STEET POUNT The SAW THE SUNS
NOSE DIVE RIGHT OVER KMART AND THEN EXPLORE
14TO A BUG K FIZE PULL
Quite Control
1/23/00
Line Service Technician
Avsat FBC ramp
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